

EN Declaration of Conformity (UKCA)

Manufacturer

J. Schmalz GmbH, Johannes-Schmalz-Str. 1, D - 72293 Glatten

Product name

SEM-C

Applied UK regulations

UK EMC Electromagnetic Compatibility Regulations 2016

UK RoHS The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Following designated standards - or parts thereof - were applied

EN ISO 12100:2010 Safety of Machinery - Basic concepts, general principles for design – Risk assessment

EN 61000-6-2:2005
+AC:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-3:2007 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial
+A1:2011 +AC:2012 environments

EN 61000-6-4:2007
+A1:2011 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Authorized documentation officer

Schmalz UK Limited

Signature, details of signatory

Glatten,



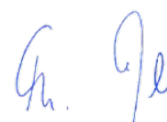
27.07.2022

Lukas Kuhelj

Konstruktionsprozesse

Design Processes

Glatten,



27.07.2022

Thomas Eisele

Leiter Geschäftsentwicklungsprozess, Vakuum-Automation - Komponenten

Head of Business Development Process, Vacuum Automation - Components